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MATERIAL SAFETY DATA SHEET

Product name: Mosquito Repellant and Larva Killer

SPRINGSTAR INC	EMERGENCY NUMBERS
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SECTION 1 - MATERIAL IDENTIFICATION

PRODUCT NAME:	Mosquito Repellant and Larva Killer	PRODUCT NO.	ABT802
SYNONYMS:	Mosquito Larvicide	FORMULA:	see below
CAS #:	see below	FORMULA WT:	see below
UN #:	see below		
RTECS #:			

SECTION 2 - COMPONENTS

<u>Ingredients</u>	<u>% W/W</u>	<u>CAS or UN#</u>	<u>TLV</u>	<u>HAZARD</u>	<u>LD₅₀/LC₅₀</u>
Concentrated Garlic Oil	3.00	n/a	n/a	1	n/a
Soy Oil	2-9%	8001-22-7	n/a	0	n/a
Citric Acid	<1%	77-92-9	n/a	0	n/a
Corn Cob	87-95%	None	n/a	0	n/a

SECTION 3 - PHYSICAL DATA FOR MATERIAL

APPEARANCE:	Yellow to Reddish Orange-Brown Granules	SOLUBILITY IN WATER:	slightly soluble
ODOR DESCRIPTION:	Strong pungent odor and taste characteristic of garlic	BOILING POINT:	n/a
VAPOR PRESSURE (20 C, mm Hg):	not known	% VOLATILES:	<1%
VAPOR DENSITY (AIR = 1):	not known	FREEZING POINT:	n/a
SPECIFIC GRAVITY @ 25°C (WATER = 1):	1.02		

SECTION 4 - FIRE & EXPLOSION HAZARD OF MATERIAL

FLASH POINT (CC):	300° F
EXTINGUISHING MEDIA:	CO ₂ , Foam, or Dry Chemical
UNUSUAL FIRE & EXPLOSION HAZARD:	None
HAZARDOUS COMBUSTION PRODUCTS:	None

SECTION 5 - REACTIVITY DATA

STABILITY:	Stable
CONDITIONS TO AVOID:	Open flame
MATERIALS TO AVOID:	None known
HAZARDOUS POLYMERIZATION:	None known

SECTION 6 - PREVENTIVE MEASURES

RESPIRATORY PROTECTION:	Work only in a well ventilated area
VENTILATION:	Well ventilated
PROTECTIVE GLOVES:	Wear rubber gloves
EYE PROTECTION:	May be irritating, wear goggles
OTHER PROTECTIVE EQUIPMENT:	Wear disposable clothing, boots and gloves.
SPILL OR LEAK PROCEDURES:	If spilled, remove any source of flame or sparks, absorb with vermiculite or other approved material, sweep up and dispose of in approved waste receptacle in accordance with current laws and regulations.
WASTE DISPOSAL METHOD:	Dispose in approved waste receptacle in accordance with current laws and regulations.
HANDLING PROCEDURES:	Wear rubber gloves if handling to prevent contact with skin/
STORAGE REQUIREMENTS:	Keep product in original containers stored in a cool dry place away from the light until ready for use. Do not expose to temperatures above 35° C or 95° F.

SECTION 7 - HEALTH HAZARD & FIRST AID MEASURES

Carcinogen			Mutagen			Teratogen	
Reproductive Toxin			Synergist			Not Fully Investigated	XX XX

SKIN:	May be irritating, wear rubber gloves
EYE:	May be irritating, wear goggles
INHALATION:	None established
INGESTION:	None established
PRIMARY ROUTE OF ENTRY:	Skin, inhalation
EFFECT OF ACUTE EXPOSURE:	Not known
EFFECT OF CHRONIC EXPOSURE:	Not known
PREPARATION DATE:	December 6, 2004
PREPARED BY:	M. Banfield

ADDITIONAL INFORMATION:	
SOURCES USED:	MSDS for components

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